



2634  
41  
Docket No.: A3156.0020/P020  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Takaya Iemura

Application No.: 09/769,922

Art Unit: 2634

Filed: January 25, 2001

Examiner: Amanda T. Le

For: DEMODULATOR HAVING AUTOMATIC  
QUADRATURE CONTROL FUNCTION

### AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington VA 22202

RECEIVED  
SEP 02 2004  
Technology Center 2600

Dear Sir:

### INTRODUCTORY COMMENTS

In response to the Office Action dated June 9, 2004 (Paper No. 6), please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 4 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Remarks/Arguments** begin on page 15 of this paper.

08/31/2004 KBETEMA1 00000100 09769922

01 FC:1201

258.00 OP

**FEE CALCULATION**

Any additional fee required has been calculated as follows:

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	Additional Fee
Total	9	- 20 =	0	X 18.00	\$0.00
Independent	6	- 3** =	3	X 86.00	\$258.00
First presentation of Multiple Dependent Claim(s) (if applicable)					
TOTAL					\$258.00

\*not less than 20      \*\* not less than 3

In the event an additional fee required during the prosecution of this application is not paid, the Patent Office is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2215.

**CONTINGENT EXTENSION REQUEST**

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.